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7590 06/10/2005

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07/20/2005 GWORDOF2 00000031 10825724

01 FC:1501 1400.00 OP
02 FC:1504 300.00 OP
03 FC:0000 15.00 OP

01 FC:1501	1400.00 OP			
02 FC:1504	300.00 OP			
03 FC:0000	15.00 OP			
04 INVENTION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/825,724	04/15/2004	Martin J. Murphy	58651.00004	9944

TITLE OF INVENTION: SYSTEMS AND METHODS FOR SPECTRAL CORRECTED LIGHTNING DETECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/12/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
MCELHENY JR, DONALD E	2857	702-004000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Allen J. Moss
2 William R. Bachand
3 Squire, Sanders & Dempsey L.L.P.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Vaisala Oyj

Helsinki, Finland

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
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☒ Advance Order - # of Copies 5

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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date July 15, 2005

Typed or printed name

Allen J. Moss

Registration No. 38,567

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